Green Journals

International Approved Journals

Journal Information

Journal Title	Energy and Buildings
Publisher	
ISSN	0378-7788
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Classification History

Year	A+	A	B	C
2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019	✓	✓	✓	
2018		✓		

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Harnessing solar and wind energy in tall buildings in Australia: a life cycle energy and greenhouse gas emissions analysis
2027-1 Vol. 374 Pages 118342
Authors: Yuxin Hong, André Stephan, James Helal
DOI: 10.1016/j.enbuild.2026.118342

Enhanced energy performance contracting business models for demand response and thermal comfort in residential renovation
2027-1 Vol. 374 Pages 118410
Authors: Shima Ebrahimigharehbaghi, Dimitra Tzani, Nikos Manias et al.
DOI: 10.1016/j.enbuild.2026.118410

Hygrothermal model calibration with incomplete monitoring data: Boundary-condition selection and solar-radiation gap filling for an internally insulated historic wall
2027-1 Vol. 374 Pages 118419
Authors: Simone Panico, Django Chabannes, Marco Larcher et al.
DOI: 10.1016/j.enbuild.2026.118419

Evaluating AI and BIM for enhancing energy efficiency. A systematic review for validation techniques and performance outcomes
2027-1 Vol. 374 Pages 118391
Authors: Mahsa Zareshahamati, Federico Luis del Blanco García, María del Mar Barbero Barrera
DOI: 10.1016/j.enbuild.2026.118391

Cross-climate ranking fidelity of a monthly-typical-day surrogate for passive-facade optimisation
2027-1 Vol. 374 Pages 118430
Authors: Jianrong Li, Jin Zhang, Haobo Gao et al.
DOI: 10.1016/j.enbuild.2026.118430

Temporal choices in building LCA: A reporting and diagnostic framework informed by use-phase evidence
2027-1 Vol. 374 Pages 118427
Authors: Mohamed Mustafa, Hassan Alblooshi, Yacine Rezgui
DOI: 10.1016/j.enbuild.2026.118427

Titania-containing slag-based phase-change thermal-storage walls for passive cooling: Heat-transfer characteristics and integrated thermal-economic evaluation
2027-1 Vol. 374 Pages 118431
Authors: Qijia Hu, Yuan Jia, Qi Lin et al.
DOI: 10.1016/j.enbuild.2026.118431

On-site investigation and comprehensive performance testing analysis of building envelopes in existing residential buildings in Shanghai
2027-1 Vol. 374 Pages 118393
Authors: Xiangyu Yu, Tian Zhao, Shunming Gong et al.
DOI: 10.1016/j.enbuild.2026.118393

Hybrid quantum-classical surrogate modeling of façade pressure for natural ventilation control
2027-1 Vol. 374 Pages 118407
Authors: Hamza Zia, Ting Dai, Ali Malkawi et al.
DOI: 10.1016/j.enbuild.2026.118407

A fast, interpretable and uncertainty-informed design-support framework for multi-objective building performance optimization
2027-1 Vol. 374 Pages 118417
Authors: Riccardo Talami, Alberto Costa, Rudi Stouffs
DOI: 10.1016/j.enbuild.2026.118417